

ABSTRACT

OLEFIN POLYMERS

5        A polyolefin plaque is made by hot compaction of an  
assembly of fibres of the oriented polymer. It has been  
found to be beneficial to subject the fibres to a prior  
crosslinking process. Hot compaction is then less  
10       temperature-sensitive and produces plaques with excellent  
hot strength properties. Preferably the fibres have been  
subjected to prior stages of irradiation and annealing,  
both in a non-oxidising environment, for example  
acetylene.

15  
(No figure appropriate).

FOUOOF" OF 272550